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Application Number 10090871

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First Named Inventor Rajiv Laroia

Art Unit 2474

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	2 EUROPEAN SEARCH OPINION-EP06023559, EUROPAN SEARCH AUTHORITY-MUNICH-01-16-07									
	3	"SYNCHRONIZATION OF A TDMA-OFDM FREQUENCY HOPPING SYSTEM" BY JJ VAN DE BEEK ET AL., IEEE VTC, PP. 1290-1294, PUBLISHED IN 1998								
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